THAUE

09-2-04

EV37246

PTO/SB/30 (5/2000) Approved for use through xxxx/xxxx. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE:

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OZ O E D S 4 114 of the above identified application

REQUEST

CONTINUED EXAMINATION (RCE) **TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

ection of information unless it displays a valid OMB control number.		
Application Number	10/772,204	
Filing Date .	February 3, 2004	
First Named Inventor	Akram	
Group Art Unit	2826	
Examiner Name	F. Abraham	
Attorney Docket Number	MI22-2499	

This is a Request for Continued Examination (RCE) under 37 C.F.R. § NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) the patent term adjustment provisions of the AIPA. See Changes to Application Examination 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which is	on and Provisional Application Practice, Interim Rule, and Provisional Application Practice, Interim Rule,		
1. Submission required under 37 C.F.R. § 1.114	-		
a. Previously submitted i. Previously submitted Consider the amendment(s)/reply under 37 C.F.R. § 1.1 (Any unentered amendment(s) referred to above will be entered).	116 previously filed on		
ii. Consider the arguments in the Appeal Brief or Reply Bri	ief previously filed on		
b. XX Enclosed			
i. XX Amendment/Reply (Pre1iminary) ii. \igcap Affidavit(s)/Declaration(s)			
iii. XX Information Disclosure Statement (IDS) w/PTO-1449 and copy of cited references (7).			
iv. XX Other PTO Return Postcard. 2. Miscellaneous			
a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)			
b. Other			
3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed. a. XX The Director is hereby authorized to charge the following fees, or credit any overpayments, to			
T Deposit Associat No. 27-0025			
i. XX RCE fee required under 37 C.F.R. § 1.17(e) (deficiencies only) ii. XX Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) (deficiencies only)			
iii. Other			
	(Chk. #143902)		
c. Payment by credit card (Form PTO-2038 enclosed)			
SIGNATURE OF APPLICANT, ATTORNEY,			
Name (Print /Type) David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent) 38,533		
Signature	Date X/S//09		

I hereby certify that this correspondence Commissioner For Patents, Box RCE, Washington, DC 20251,

CERTIFICATE OF MAILING OR TRANSMISSION

being deposited with the United States Postal Service as first class mall in an envelope addressed to: mitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)

Date

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EV372460614

(Complete (if applicable))

509-624-4276

Telephone

Date

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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2826

Art Unit

Applicant claims small entity status. See 37 CFR 1.27

SUBMITTED BY

Name (Print/Type)

Signature

TOTAL AMOUNT OF PAYMENT (\$) MI22-2499 770 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Other 3. ADDITIONAL FEES Check Credit card None Large Entity | Small Entity #143902 Deposit Account: Fee Fee **Fee Description** Deposit Code (\$) Code Fee Paid 23-0925 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or Wells St. John P.S. 1052 50 2052 25 Account cover sheet Name 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1,840 1805 1.840* to the above-identified deposit account. (deficiencies 2251 Extension for reply within first month only) 1251 110 **FEE CALCULATION** Extension for reply within second month 2252 210 1252 420 1. BASIC FILING FEE 475 Extension for reply within third month 1253 950 2253 arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Fee Code (\$) Fee Description 1254 1,480 2254 740 Extension for reply within fourth month 1,005 Extension for reply within fifth month 1255 2,010 2255 1001 770 2001 385 Utility filing fee 2401 1401 330 165 Notice of Appeal 1002 340 2002 170 Design filing fee 2402 165 Filing a brief in support of an appeal 1402 330 2003 265 Plant filing fee 1003 530 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 55 Petition to revive - unavoidable 1452 110 2452 -0-SUBTOTAL (1) (\$) 1453 1.330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 1501 1,330 2501 Extra Claims Fee Paid 2502 240 Design issue fee below 1502 480 Total Claims -201 Х 320 Plant issue fee 1503 640 2503 Independent 4 - 3** = 130 Petitions to the Commissioner 1460 130 1460 Claims — Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description 40 Recording each patent assignment per Fee Fee Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 385 Filing a submission after final rejection 1809 770 2809 Independent claims in excess of 3 (37 ČFR 1.129(a)) 1201 86 2201 43 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) Reissue independent claims 1204 86 2204 770 over original patent 1801 770 2801 Request for Continued Examination (RCE) 1802 900 1802 Request for expedited examination ** Reissue claims in excess of 20 1205 18 2205 of a design application and over original patent Other fee (specify) -0-SUBTOTAL (2) 770 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ **or number previously paid, if greater; For Reissues, see above

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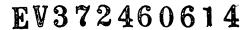
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

38,533

Latwesen, Ph.D.

David G.



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	10/772,204
Confirmation No.	4882
Filing Date	
Inventor	Salman Akram
Assignee	Micron Technology, Inc.
Group Art Unit	2826
Examiner	F. Abraham
Attorney's Docket No	
Customer No.	
Title: Board-On-Chip Packages	•

PRELIMINARY AMENDMENT TO ACCOMPANY RCE FILING

To:

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

David G. Latwesen (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300 Spokane, WA 99201-3828

AMENDMENTS